

Master 3.20

Step-by-Step 5

Lesson 3.5, Question 12

Step 1 Start with 2 as the dividend. Write 4 and 6 in the other boxes, in as many different ways as you can. Find each quotient.

$$\boxed{2} \div \frac{\boxed{}}{\boxed{}} = \underline{}$$

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Step 2 Repeat *Step 1* with 4 as the dividend. Write 2 and 6 in the other boxes in as many different ways as you can.

$$\boxed{4} \div \frac{\boxed{}}{\boxed{}} = \underline{}$$

$$\boxed{4} \div \frac{\boxed{}}{\boxed{}} = \underline{}$$

Step 3 Repeat *Step 1* with 6 as the dividend. Write 2 and 4 in the other boxes in as many different ways as you can.

$$\boxed{6} \div \frac{\boxed{}}{\boxed{}} = \underline{}$$

$$\boxed{6} \div \frac{\boxed{}}{\boxed{}} = \underline{}$$

Step 4 Which quotient above is the greatest? _____

Step 5 Which quotient above is the least? _____

Step 6 How could you have completed *Steps 4* and *5* without first completing *Steps 1* to *3*?
